## **CLAIMS ONLY**

SERIAL NO. FILING DATE

APPLICANT(S)

FILING DATE

APPLICANT(S)

CLAIMS

<del></del>												
<u> </u>		AS FILE			1st AME		TER NOMENT		AFT 2nd AME		ER NDMFNT	
	IN	D.	DEP		IND.		DEP		IND.		DEP	
1		_										_
2			1			_						_
3			1									_
4			1									_
5			1							٦		_
6										$\neg$		_
7										$\dashv$		_
8			1	$\Box$	_					7		_
9				$\Box$						٦		_
10			_/_							$\exists$		_
11	—			$\perp$				I		1		_
12		_	_/_	4		╝				T		_
13	/	<u>'</u>		$\perp$						T		_
14		_		4				$\Box$		T		
15		_		4		$\Box$		J			_	٦
16		$\dashv$		$\perp$		$oldsymbol{ol}}}}}}}}}}}}}}}}}}}$		$\int$		7		٦
17		_		_						T		٦
18	+-	_				J		I		Ţ		7
19		$\dashv$		4		1		$\perp$				7
20	<del>-</del>	4		1		$\perp$		$\perp$		T		٦
21		_	/_	4		4				Ι		٦
_22	1	4		4		$\perp$		┙				٦
23		4		╀		4		┙		$\perp$		7
24		-		T		$\perp$		⊥				7
25		$\rightarrow$		$\perp$		$\perp$		$\perp$		T		7
26		4		┸		$\perp$		L		Ι		7
27		$\perp$	/	╀		1		$\perp$				7
28		4	/_	4		$\perp$		L		L		]
_23	┿	+	/	+		4		1		L		]
30 31	+	+	_	╀		4		┸		L		1
32	+	+	_	╀		1		╀		L		1
33	+		<u> </u>	╀		+		╀		L		Ĺ
34	+	+		╀		4		L		L		1
35	+-/-	+		╀		╀		L		L		1
36	+-	+-	<del>/</del> _	╀		╀		╀		L		1
37	+-	+		╁		╁		1		L		1
38	+	+	<del>/</del>	+		+-		+		_		1
39	+	+		╁╴		╀		╀		L		ı
40	<del>                                     </del>	+		╂─		╁		├-		L		1
41	<del>                                     </del>	+-	<del>/_</del>	┢		+		├-		L		1
42	<del>                                     </del>	+		$\vdash$		$\vdash$		$\vdash$				l
43	<del>                                     </del>	+		╁		╀		-		_		l
44	_	+-	$\leftarrow$	$\vdash$	——	1		┡				
45		+-	$\overline{}$	├-		-		⊢				
46	<b></b> -	+-	$\leftarrow$	-		-		<u> </u>				
47		+-	<del>,  </del>	-		├-		<u> </u>		_		
48	t	+-	<del>′                                    </del>			-						
49		+-				<u> </u>				_		
50		+		_				_				
OTAL	_	+	<del>-  </del>			_		_		_		
IND. OTAL	<u> </u>	_ ل	•									
DEP.	42	_	<u> </u>			4	- [			*	•	
OTAL AIMS	47			_				_				

VI O			*			*			*		
		_	IND.	DE	DEP.		IND.		+,	ND.	DEP.
	51	_									
	52	2 _					$\neg$			_	
	_ 53	3							$\top$		
	54	ı		$\top$			$\dashv$		╁	$\neg$	
	55	5		$\top$	$\neg \neg$		$\neg$		+	-+	
	56			_	$\dashv$		寸		+-		
	57			+	$\dashv$		-+		+-		
- 1	58	_		+	$\dashv$		-+		+-		
Ì	59	_		+	-†		$\dashv$		+-		
ı	60	_		+-	-		$\dashv$		+-		
ı	61	_		+	┪		$\dashv$		+-		
ı	62	_		╅──	+		+		+-	$\dashv$	
ŀ	63	_		+	$\dashv$		$\dashv$		+		
ŀ	64			+	$\dashv$		+		-		
ŀ	65	┪		+	$\dashv$		4		—		
ŀ	66	$\dashv$		┼─	+		+		-		
ł		$\dashv$		+	-		_		↓_		
ŀ	67	-		┿	$\dashv$		4		1_		
ŀ	68	+		<del> </del>	4		4				
ŀ	69	$\dashv$			4		_				
ŀ	70	4			4		$\perp$			_ T	
ŀ	71	4		ļ	┵		⊥			Т	
F	_72	4		<u> </u>	$\perp$						
L	73	4			$\perp$		T				
L	74	$\perp$			$\top$		Т			$\dashv$	
L	75	L			Т		7		$T^-$	$\neg$	
L	_76				1		7		1	$\dashv$	
	77	Т			1		+			+	
Γ	78	T			1		+		$\vdash$	$\dashv$	
	79	T			1		+			$\dashv$	
Γ	80	T			+		+		├-	+	
Γ	81	1			╁		╅		<del> </del>	+	
Γ	82	T			+		╁		_		
$\vdash$	83	†		_	┰		╁		├	-+-	
r	84	+		<del></del>	十		┿			+	
卜	85	╅			╁	——	╁		<b>├</b> ─	+	
$\vdash$	86	╁			╁		+-		<u> </u>	-	
H	87	╁			╁		+-			4	
┢	88	+			╀		╀				
H	89	╁			╀		╄			4	
┝	90	╁			╀		╀				
┝	91	╀			╀		╄			$\bot$	
├	92	╀			+		<b>_</b>			$\bot$	
-		╀			╀_		L			$\bot$	
┡	93	┞			1_		_				
<u> </u>	94	╄			┸		L				
<u> </u>	95	L			_						
L	96	L			L					7	
L	97	L	[		$L^{-}$					$\top$	
	98	Ĺ					Γ			+-	$\neg \neg$
	99				Г		Γ	$\neg \dashv$		_	
_	100				Τ-		-	$\dashv$		+	
ΤÇ	TAL	Г		-	T		-			+-	$\dashv$
	ND.	<u> </u>		4	<u> </u>		_	•		∡ ل	
C	DEP.	L.			L			_		•	•
<u>cr</u>	OTAL AIMS										
_							_	_			

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office